



PATENT  
Attorney Docket No. 401407

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

KANAYA et al.

Application No. 09/972,955

Art Unit: 2817

Examiner: S. Jones

Filed: October 10, 2001

For: HIGH FREQUENCY  
SEMICONDUCTOR INTEGRATED  
CIRCUIT CAPABLE OF  
SWITCHING BETWEEN  
CHARACTERISTICS

**RESPONSE TO OFFICE ACTION**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 25, 2004, please enter the following amendments and consider the following remarks.

IPW

FORM PTO-1083



PATEN  
Attorney Docket No. 401407

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Application No. 09/972,955  
Filed: October 10, 2001  
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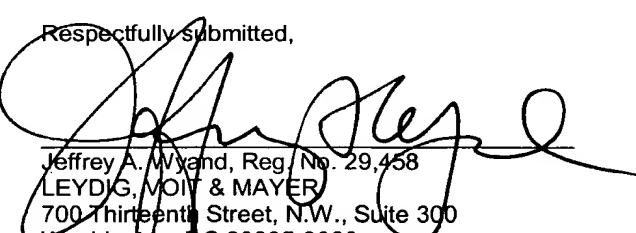
Sir:

- Small entity status is claimed for this application under 37 CFR 1.27.
- Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- Other:
- Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE		none			\$ 0.00		\$ 0.00	
		subtract time extension fee previously paid			(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDT. CLAIM FEE	RATE	ADDT. CLAIM FEE
TOTAL	4	MINUS	20	=0	x 9=	\$	x 18=	\$
INDEPENDENT	4	MINUS	4	=0	x 43=	\$	x 86=	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 145=	\$	+ 290=	\$
<b>TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT</b>					<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	<b>\$</b>

- The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

  
 Jeffrey A. Wyand, Reg. No. 29,458  
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Date:  
JAW:ves

May 12, 2004